| Issue | Classif | ication |
|-------|---------|---------|
|       |         |         |

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|-------------------------|---|--|
| 09/937,912              | AKRAM ET AL.                            |  |
| Examiner                | Art Unit                                |  |
| Eisa B. Elhilo          | 1751                                    |  |

|                              | -   |   |      |                | IS    | SUE C                             | LASSIF               | ICATIO         | ON                       | •                 |     |     |  |  |  |  |  |  |
|------------------------------|-----|---|------|----------------|-------|-----------------------------------|----------------------|----------------|--------------------------|-------------------|-----|-----|--|--|--|--|--|--|
|                              |     |   | ORIG | INAL           |       | CROSS REFERENCE(S)                |                      |                |                          |                   |     |     |  |  |  |  |  |  |
| CLASS SUBCLASS               |     |   |      |                | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |                      |                |                          |                   |     |     |  |  |  |  |  |  |
|                              | 8   |   |      | 405            | . 8   | 406                               | 407                  | 408            | 410                      | 411               | 415 | 416 |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |     |   |      | CLASSIFICATION | 8     | 421                               | 424                  | 437            | 451                      | 466               | 516 | 540 |  |  |  |  |  |  |
| Α                            | 6   | 1 | к    | 7/13           | 8     | 547                               | 548                  | 554            | 581                      | 584               | 606 |     |  |  |  |  |  |  |
|                              |     |   |      | 1              |       |                                   |                      |                |                          |                   |     |     |  |  |  |  |  |  |
|                              |     |   |      | 1              |       |                                   |                      | -              | ·                        | i.                | ,   |     |  |  |  |  |  |  |
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|                              |     |   |      | 1.             |       | -                                 | ,                    |                |                          | . Z               |     |     |  |  |  |  |  |  |
| (Assistant Examiner) (Date)  |     |   |      |                |       |                                   | Zisa<br>Eisa E       | ECCU<br>Elhilo | Total Claims Allowed: 15 |                   |     |     |  |  |  |  |  |  |
|                              | (Le |   | M    | 419            | p\    |                                   | Primary E<br>Art Uni |                | O<br>Print C             | O.G.<br>Print Fig |     |     |  |  |  |  |  |  |

|       | Claims renumbered in the same order as presented by applicant |            |       |          |   |       |          |   | ☐ CPA |          |  | ☐ T.D. |          |  | ☐ R.1.47 |          |  |       |          |
|-------|---|------------|-------|----------|---|-------|----------|---|-------|----------|--|--------|----------|--|----------|----------|--|-------|----------|
| Final | Original  |            | Final | Original |   | Final | Original |   | Final | Original |  | Final  | Original |  | Final    | Original |  | Final | Original |
| 1     | B   |            | 14    | 31       |   |       | 61       | İ |       | 91       |  |        | 121      |  |          | 151      |  |       | 181      |
|       | 2   |            | 15    | 32       | ] |       | 62       |   |       | 92       |  |        | 122      |  |          | 152      |  |       | 182      |
|       | В   |            |       | 33       |   |       | 63       |   |       | 93       |  |        | 123      |  |          | 153      |  |       | 183      |
|       | 4   |            |       | 34       |   |       | 64       |   |       | 94       |  |        | 124      |  |          | 154      |  |       | 184      |
|       | 5   |            |       | 35       |   |       | 65       |   |       | 95       |  |        | 125      |  |          | 155      |  |       | 185      |
|       | 6   |            |       | 36       |   |       | 66       | ] |       | 96       |  |        | 126      |  |          | 156      |  |       | 186      |
|       | 7   |            |       | 37       |   |       | 67       | } |       | 97       |  |        | 127      |  |          | 157      |  |       | 187      |
|       | В   |            |       | 38       |   |       | 68       | } |       | 98       |  |        | 128      |  |          | 158      |  |       | 188      |
|       | 9   |            |       | 39       |   |       | 69       | ] |       | 99       |  |        | 129      |  |          | 159      |  |       | 189      |
|       | 10  |            |       | 40       |   |       | 70       | ] |       | 100      |  |        | 130      |  |          | 160      |  |       | 190      |
|       | 111   |            |       | 41       |   |       | 71       | ] |       | 101      |  |        | 131      |  |          | 161      |  |       | 191      |
|       | 12  |            |       | 42       | 1 |       | 72       | ] |       | 102      |  |        | 132      |  |          | 162      |  |       | 192      |
| U     | 13  |            |       | 43       | 1 |       | 73       | ] |       | 103      |  |        | 133      |  |          | 163      |  |       | 193      |
| 1     | 14  |            |       | 44       | 1 |       | 74       | ] |       | 104      |  |        | 134      |  |          | 164      |  |       | 194      |
|       | 15  |            |       | 45       | 1 |       | 75       |   |       | 105      |  |        | 135      |  |          | 165      |  |       | 195      |
| 2     | 16  | <b>i</b>   |       | 46       | 1 |       | 76       | ] |       | 106      |  |        | 136      |  |          | 166      |  |       | 196      |
| 3     | 17  |            |       | 47       | 1 |       | 77       | 1 |       | 107      |  |        | 137      |  |          | 167      |  |       | 197      |
|       | 18  |            |       | 48       | 1 |       | 78       | 1 |       | 108      |  |        | 138      |  |          | 168      |  |       | 198      |
| 4     | 19  | 1          | _     | 49       | 1 |       | 79       | 1 |       | 109      |  |        | 139      |  |          | 169      |  |       | 199      |
| 5     | 20  |            |       | 50       | 1 |       | 80       | 1 |       | 110      |  |        | 140      |  |          | 170      |  |       | 200      |
| 6     | 21  | 1          |       | 51       | 1 |       | 81       | 1 |       | 111      |  |        | 141      |  |          | 171      |  |       | 201      |
| 7     | 22  |            |       | 52       | 1 |       | 82       |   |       | 112      |  |        | 142      |  |          | 172      |  |       | 202      |
| 8     | 23  |            |       | 53       | 1 |       | 83       | 1 |       | 113      |  |        | 143      |  |          | 173      |  |       | 203      |
| 9     | 24  | 1          |       | 54       | 1 |       | 84       | ] |       | 114      |  |        | 144      |  |          | 174      |  |       | 204      |
| 10    | 25  | <b>i</b> ; |       | 55       | 1 |       | 85       | ] |       | 115      |  |        | 145      |  |          | 175      |  |       | 205      |
| 11    | 26  | Ì          |       | 56       | ] |       | 86       |   |       | 116      |  |        | 146      |  |          | 176      |  |       | 206      |
| 12    | 27  | 1          |       | 57       | 1 |       | 87       | 1 |       | 117      |  |        | 147      |  |          | 177      |  |       | 207      |
| 13    | 28  | 1          |       | 58       | 1 |       | 88       | 1 |       | 118      |  |        | 148      |  |          | 178      |  |       | 208      |
|       | 2\$   | 1          |       | 59       | 1 |       | 89       | 1 |       | 119      |  |        | 149      |  |          | 179      |  |       | 209      |
| 1     | 30  | <u> </u>   |       | 60       | 1 |       | 90       | 1 |       | 120      |  |        | 150      |  |          | 180      |  |       | 210      |
|       | _   |            |       |          | • |       |          | • |       |          |  |        | ·        |  |          | C D      |  |       | 70405    |